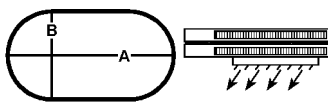
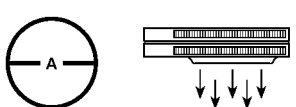
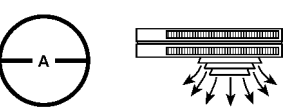
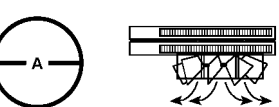


5100 Series Horizontal or Vertical Mounted Fan Forced Unit Heater

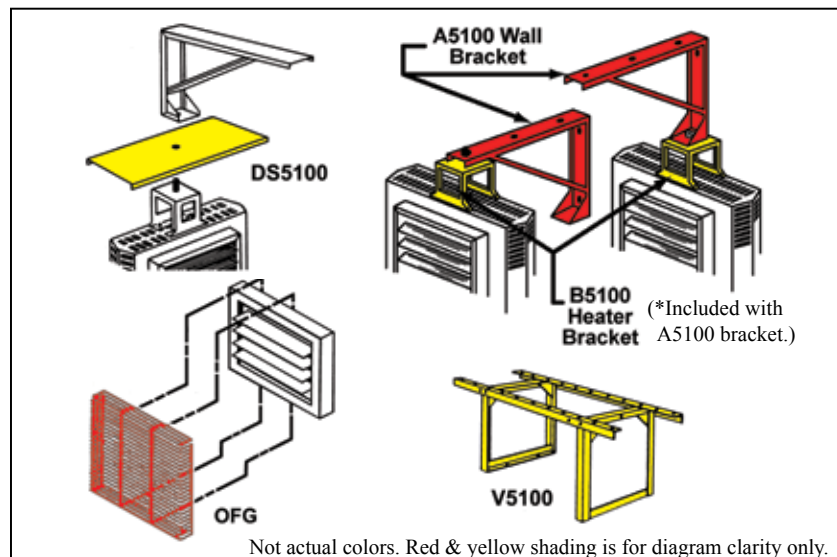
Diffuser Options

15

DESCRIPTION		MFG CATALOG NUMBER	MFG MODEL NUMBER	KW USED	MAX MOUNTING HEIGHT (ft.)		DIMENSION A (feet)		DIMENSION B (feet)	WT. (LBS)	
1	Louver Diffuser (Standard). Louvers can be individually adjusted for rectangular coverage over doorways as an air curtain, or to meet rectangular floor pattern heating requirements.	NA	Standard	3.3-5 7.5-10 25-30 40-50	9 12 18 22 24	20 40 52 75 84		10 22 30 42 47	NA		
2	General Distribution (No Diffuser). The 5100 air chute venturi permits general down flow air pattern distribution as required at a higher mounting height.	NA	Not Required	3.3-5 7.5-10 25-30 40-50	9 12 18 22 24	15 30 40 55 64		NA	NA		
3	Anemostat Diffuser (Optional). For applications where draft restriction is required at lower unit mounting heights.	06926802	AD5120	7.5-10	15	38		NA	10		
		06811802	AD5150	25-30	17	50			12		
		06811802	AD5150	40-50	20	60					
		07220702	AD5175	60-70	31	-			37		
4	Radial Diffuser (Optional). Individually adjustable fins permit increased floor coverage at 45° open. Additional throw is accomplished when fins are 90° vertical. (Please allow for higher mounting heights.)	06926602	RD5120	7.5-20	45°	90°	45°	90°	NA	12	
		06926602	RD5120		10	14	36	30			
		06926702	RD5150	25-50	14	21	42	35			14
		06926702	RD5150		20	30	62	44			
		07220802	RD5175	60-70	18	28	68	54		39	
					26	36	72	60			

 Description 1 Louver Diffuser	 Description 2 No Diffuser	 Description 3 Anemostat Diffuser	 Description 4 Radial Diffuser
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Mounting Brackets & Model Designator



MOUNTING BRACKETS			
MFG CATALOG NUMBER	MFG MODEL NUMBER	MODEL SIZE	WT. (LBS)
06926902	A5105	3.3 KW TO 5.0 KW	9
06927002	A5120	7.5 KW TO 20.0 KW	13
06927102	A5150	25.0 KW TO 50.0 KW	16
06886202	B5105	3.3 KW TO 20.0 KW	3
06886302	B5150	25.0 KW TO 50.0 KW	8
06928402	V5105	3.3 KW TO 5.0 KW	9
06928502	V5120	7.5 KW TO 20.0 KW	13
06928602	V5150	25.0 KW TO 50.0 KW	16
DUST SHIELD			
06928702	DS5105	3.3 KW TO 5.0 KW	3
06928802	DS5120	7.5 KW TO 20.0 KW	4
06812202	DS5150	25.0 KW TO 50.0 KW	5
FAN GUARD			
07065402	OFG5101	3.3 KW TO 5.0 KW	3
07065502	OFG5102	7.5 KW TO 20.0 KW	4
07065602	OFG5103	25.0 KW TO 50.0 KW	5

HOW TO DESIGNATE A MODEL:

HF 2 B 51 10 C A 1							
Element Volts F = 208 H = 240 HF = 240/208 G = 277 P = 480	Phase 1 = 1-Phase 2 = 1 or 3-Ph. 3 = 3-Phase	Motor Voltage F = 208 H = 240 B = 240 / 208 G = 277 P = 480	Model Series 51	Element KW	Control System Blank = None C = Contactor	Transformer Blank = None A = Included	Control Volts 1 = 24 2 = 120 (with CA option)